

Machine Studies

Schedule for Run03-3, 2009

October 19th 0800 - October 21st 0800

Time	Descriptions	Studiers	SR Status
Monday, October 19, 2009			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Gap Scans and update IDGapFF look-up tables	Schroeder/OPS	Stored Beam & Injection
0900-1200	Linac studies.	Pasky	Limited Injection
1200-1600	PAR bunch length measurements.	Yao Harkay	Limited Injection
0900-1300	Fine tune CPU correction. Parallel to linac and PAR studies.	Xiao	Stored beam
1600-2200	Collect ID x bpm alignment data	Decker	Stored Beam & Injection
2200-2400	Characterize FO beam loss monitor.	Dooling Emery	Stored Beam & Injection
2200-2300	Booster training. Parallel to beam loss monitor study.	Weyer	Limited Injection
Tuesday, October 20, 2009			
0000-0200	Characterize FO beam loss monitor (continued).	Dooling Emery	Stored Beam & Injection
0200-0600	Cerenkov detector calibration.	Yang	Stored Beam & Injection
0600-0700	OPEN		
0700-1100	Troubleshoot B:BM ground fault	Puttkammer	No Injection
0800-0900	Troubleshoot S15AQ5	PS Group	No Beam
0800-1000	Install signal generator cards in SR BPM IOCs	Erwin	No Beam 08-10 (Stored Beam & Injection after 10)
0800-1000	Troubleshoot CPU PS	Deriy	No Beam
0800-1000	Measure LLRF drive levels on 352Mhz	Berenc	No Beam

	systems		
1100-1300	Test datapool software changes.	Lenkszus Sajaev	Stored Beam & Injection
1300-1500	Troubleshoot S24A:H3 delay with beam.	OPS	Stored Beam & Injection
1500-1900	Bergoz external clock study.	Lill Sun Erwin	Stored Beam & Injection
1900-2400	Measure bunch-by-bunch tune and beam size.	Chae Yang	Stored Beam & Injection
1900-2100	Booster training. Parallel to bunch-by-bunch tune.	Weyer	Limited Injection
Wednesday, October 21, 2009			
0000-0500	Feedback system test.	Yao Sajaev	Stored Beam & Injection
0500-0700	Punch down A:H3 correctors.	Sajaev	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection